## AMENDMENT TO THE CLAIMS

1. (Currently amended) A semiconductor laser device comprising:

a resonant cavity disposed between a n-type compound semiconductor layer and a p-type compound semiconductor layer at the main surface and the opposite surface, a light having a wavelength of 0.4 µm or less is emitted along the interfaces of the n-type compound semiconductor layer and the p-type compound semiconductor layer by applying a voltage to each compound semiconductor layer; and

a reflective film adhered to an end facet of the resonant cavity,

wherein the reflective film is composed of a first dielectric layer and a second dielectric layer, the second dielectric layer is made of containing niobium oxide.

## 2. (Canceled)

- 3. (Previously presented) The semiconductor laser device of Claim 1, wherein the n-type compound semiconductor layer and the p-type semiconductor layer are made of Group III V nitride semiconductors.
- 4. (Previously presented) The semiconductor laser device of Claim 1, wherein a refractive index of the second dielectric layer is greater than a refractive index of the first dielectric layer.
- 5. (Previously presented) The semiconductor laser device of Claim 1, wherein the first dielectric layer is made of silicon dioxide or aluminum oxide.

- 6. (Canceled)
- 7. (Previously presented) The semiconductor laser device of Claim 4, wherein the n-type compound semiconductor layer and the p-type semiconductor layer are made of Group III V nitride semiconductors.
- 8. (Previously presented) The semiconductor laser device of Claim 1, wherein the reflective film is formed by alternately laminating a plurality of first dielectric layers and a plurality of second dielectric layers containing niobium oxide.
- 9. (Currently amended) The semiconductor laser device of Claim 8, eharacterized in that wherein the first dielectric layers are made of silicon dioxide or aluminum oxide.
- 10. (Canceled)
- 11. (Currently amended) The semiconductor laser device of Claim 8, characterized in that wherein the semiconductor layers are made of Group III-V nitride semiconductors.
- 12. (Currently amended) A method for fabricating a semiconductor laser device, said method comprising the steps of:

sequentially depositing a n-type compound semiconductor layer, a resonant cavity emitting a light having a wavelength of 0.4 µm or less, and a p-type compound semiconductor layer on a substrate;

exposing an end facet of a resonant cavity in an emitting direction by cleaving or etching the; and

forming a reflective film composed of a first dielectric layer and a second dielectric layer eentaining niobium oxide on the exposed end facet of the resonant cavity, the second dielectric layer is made of niobium oxide.

- 13. (Previously presented) The method of Claim 12, wherein the step of forming the reflective film includes the step of alternately depositing a plurality of first dielectric layers and a plurality of second dielectric layers containing niobium oxide.
- 14. (Currently amended) The method of Claim 12, characterized in that wherein the reflective film is formed by a sputtering process or a reactive sputtering process.
- 15. (Currently amended) The method for of Claim 12, wherein the n-type compound semiconductor layer and the p-type semiconductor layer are made of Group III-V nitride semiconductors.
- 16. (Previously presented) An optical disk apparatus comprising:
  - a light-emitter including the semiconductor laser device of claim 1;
- a condensing optical system that condenses laser light emitted from the light-emitter on a storage medium on which data has been recorded; and
- a photodetector that detects part of the laser light that has been reflected from the storage medium.

- 17. (New) The semiconductor laser device of Claim 1, further comprising a quantum well active layer sandwiched between the n-type compound semiconductor layer and the p-type compound semiconductor layer.
- 18. (New) The semiconductor laser device of Claim 17, wherein said quantum well active layer comprises a barrier layer and a well layer.
- 19. (New) The semiconductor laser device of Claim 17, wherein said reflective film is formed so as to be in direct contact with said quantum well active layer.
- 20. (New) The method of Claim 12, further comprising the step of depositing a quantum well active layer between the n-type compound semiconductor layer and the p-type compound semiconductor layer.
- 21. (New) The method of Claim 20, wherein said quantum well active layer comprises a barrier layer and a well layer.
- 22. (New) The method of Claim 20, wherein said reflective film is formed so as to be in direct contact with said quantum well active layer.